

**Note:** Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink in the answer-book. Cutting or filling two or more circles will result in zero mark in that question.

**1-1- Example of input device is:**

- (a) Keyboard ✓ (b) Printer  
(c) Plotter (d) Monitor

**2- De Morgan's law states that:**

- (a)  $a.(b + c) = a.b + a.c$  ✓  
(b)  $a + (b + c) = (a + b) + c$   
(c)  $\overline{a + b} = \overline{a} . \overline{b}$   
(d)  $x + 0 = x$

**3- Prompt command:**

- (a) Confirms deletion of file  
(b) Changes prompt ✓  
(c) Searches a file  
(d) Makes a directory

**4- ----- port transfers one bit at a time.**

- (a) Parallel port (b) USB port  
(c) Serial port ✓ (d) Super port

**5- The first generation computers used:**

- (a) Vacuum tubes ✓ (b) Integrated circuits  
(c) Transistors (d) Microprocessors

**6- ---- lines data bus carry 32 bits of data.**

- (a) 8 (b) 16  
(c) 32 ✓ (d) 64

**7- Klez is a:**

- (a) Game name (b) Hardware component  
(c) Virus name ✓ (d) Person name

8- The base of binary number system is:

- (a) 2 ✓
- (b) 8
- (c) 16
- (d) 10

9- One Giga Byte = ---- .

- (a)  $2^{10}$  bytes
- (b)  $2^{20}$  bytes
- (c)  $2^{30}$  bytes ✓
- (d)  $2^{40}$  bytes

10- The second name of pointer is:

- (a) Arrow ✓
- (b) Chip
- (c) Pen
- (d) Pixel

